# **PHMC Contract Overview**

# B. J. Hanni, President and Chief Executive Officer/(509) 372-2683



Min-safe activities at 2736-5ZC (cooler maintenance )

Draining T-103 radioactive liquid waste tank at FFTF



Knock out pot mock-up



216-S-13 Crib Backfilling



Multi-Canister Overpack shipment



Receipt of Multi-Canister Overpack (MCO) 387 at the Canister Storage Building



**BC Control Area demolition** 

DOE/RL-2000-76, Rev. 94

### **Overview**

This section of the report is intended to provide an executive-level performance overview. Unless otherwise noted, all information is as of August 2008.

Included in this section are descriptions of significant accomplishments considered to have made the greatest contribution toward safe, timely, and cost-effective cleanup; progress against the contract with RL; project cost summary analysis; and overviews of safety and critical issues that identify the high-level challenges to achieving cleanup progress.

## **Notable Accomplishments**

# **Nuclear Materials Stabilization and Disposition (Project Baseline Summary [PBS] RL-0011)**

Disposition the Plutonium Finishing Plant (PFP) Facility

#### **SNM De-inventory**

- Transmitted the revised Hanford Unirradiated Fuel Package (HUFP) Safety Analysis Report for Packaging (SARP) to RL.
- Awarded the contract for the facility modifications for loading and staging the HUFP.
  - Completed the ground scanning for facility modifications for handling the HUFP.
  - Staging of equipment is scheduled to begin August 25, 2008.

#### **Disposition PFP**

- Completed cleanout of one Plutonium Reclamation Facility (PRF) Column glovebox.
- Continued PRF glovebox cleanout:
- Continued Process Facilities Temporary Lay-Up.
  - Drained and removed flow meter above HA-9A.

# Spent Nuclear Fuel (SNF) Stabilization and Disposition (PBS RL-0012)

- K East Deactivation and Decommissioning Project (D&D)
  - Final IP-2 shipment to Central Waste Complex was completed August 25, 2008.
  - All actions complete.

#### KBC Project – Legacy Fuel Removal

Shipped Multi-Canister Overpack (MCO) #387 to Cold Vacuum Drying Facility (CVDF).

#### • Sludge Treatment Project (STP)

 Meeting with RL, EPA, DNFSB, and CBFO/CCP representatives to describe the scope of the STP and the technical challenges being faced. Also toured the Maintenance and Storage Faiclity (MASF) test facility.

**Overview** 

- Completed 30 percent Design on the container retrieval system.
- Completed Phase 1 inspection of the Knock-Out Pot (KOP) strainers/filters for volume and radiation measurements.
- Completed preparation of STP Quality Assurance Program Plan (QAPP).

## **Notable Accomplishments, continued**

# Solid Waste Stabilization and Disposition (PBS RL-0013) and Operate Waste Disposal Facility (PBS RL-0080)

- One Transuranic (TRU) waste shipment (8 cubic meters [m³]) to the Waste Isolation Pilot Plant (WIPP) was completed in August.
  - A total of 76 m<sup>3</sup> of waste was certified in August.
  - A backlog of 313 m<sup>3</sup> of certified waste was available for shipment at the end of the month.
  - Initiated 85-gallon drum processing for shipment to the Advanced Mixed Waste Treatment Plant (AMWTP) in Idaho.
- A total of 1,011 m<sup>3</sup> of suspect transuranic (TRU) waste was retrieved during August.
- Completed Tri-Party Agreement milestone M-91-43, "Treat 300 m<sup>3</sup> Remote-Handled (RH) MLLW and Large Containers CH MLLW."

### **Safeguards and Security (PBS RL-0020)**

- Completed activation of all identified participants of Workplace Substance Abuse Program.
- Completed Human Performance Improvement (HPI) review of General Range Operations at Patrol Training Academy.
- Hanford Patrol's Special Response Team won the Washington State Tactical Officer Association's SWAT Challenge for the 2nd year in a row.

# Soil and Water Remediation Groundwater/Vadose Zone (PBS RL-0030)

#### River Corridor

- Accepted two 100-KR-4 replacement injection wells.
- Drilled two 100-KR-4 K est chromium characterization wells.
- Decommissioned three wells for a total of 57 wells decommissioned, completing the FY 2008 well decommissioning commitment for the River Corridor.

#### Central Plateau

- Issued the 200-ZP-1 Rev. 0 Feasibility Study and Proposed Plan.
- Completed tie-in for four well expansion; testing in process.
- Issued final report for the Draft Functional and Operational Requirements for the 200 West Treatment System.
- Accepted one 200-BP-5 characterization well.
- Decommissioned 30 wells for a total of 43 wells decommissioned, completing the FY 2008 well decommissioning commitment for the Central Plateau.

#### Integration

Completed 83 percent of baseline wells to be sampled (2024 of 2403 wells).

## **Notable Accomplishments, continued**

# **Nuclear Facility Decontamination and Decommissioning** (D&D), Remainder of Hanford (PBS RL-0040)

#### **Deactivation and Decommissioning**

#### **BC Control Area**

• As of September 15, BC Control Area project has removed 26,367 tons of contaminated soil.

#### Multi-Incremental Sampling (MIS)

Completed Biological/Cultural/Historical Review.

#### **Waste Site Remediation**

- Completed all 16 DPT boreholes and 50 percent of gamma/neutron logging in B-53 trench.
- Completed preparations to initiate Direct Push Technology (DPT) gamma logging in B-14 Crib.
- Completed decommissioning all 21 deep DPTs for 200-CW-1 Operable Unit.

#### **Reliability Projects**

- Completed construction on Project L-641, 273E Renovations, ten weeks ahead of schedule.
- Project L-614, Repeater Sites Safety Renovations,
  - Completed the roof replacements for Rattlesnake (623A Facility) and Gable East (623B Facility).
  - Completed the lighting protection installation on 623A Facility roof.
  - Completed facility renovations design.
- Received DOE-HQ approval of the Hanford Ten-Year Site Plan.

# Nuclear Facility D&D, Fast Flux Test Facility (FFTF) (PBS RL-0042)

- Drained T-103, Radioactive Liquid Waste Tank, and transported to Liquid Effluent Receiving Facility
- Deactivation of Ex-Containment Chilled Water System.
- Isolated Water from the Training Building 436.
- FFTF Building Closure
  - A total of 54 buildings/structures must be cleared of personnel, hazardous materials, and transient combustibles in order to complete deactivation of the FFTF complex. Initial inspections have been conducted on all structures within the FFTF security fence. The relocation of personnel, removal of transient combustibles and removal of hazardous materials continue in preparation for disconnecting water service and de-energizing the buildings for S&M. To date 152 of 324 tasks needed to complete deactivation for turnover to S&M by August 2009 have been completed.

### **Current Issues**

## **SNF Stabilization and Disposition (PBS RL-0012)**

#### K Basins Closure Project

None identified at this time.

#### K East D&D Project

Major fuel processing equipment failures.
 MCO minimum weight.

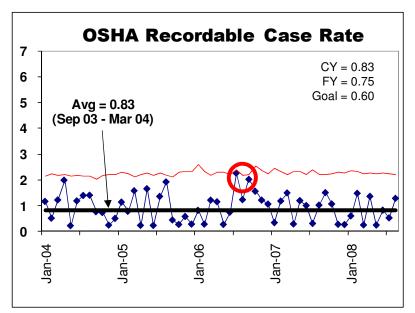
#### STP

- Funding for FY 2009/FY 2010 based on project priorities.
- Uncertainty in disposal path for KOP sludge to suspend commingling with Settler Sludge.
- Central Characterization Project (CCP) contracted with WIPP; liaison impacts design (shifting Waste Acceptance Criteria [WAC] direction from DOE).
- Addressing potential for new remote-handled transuranic (RH-TRU) waste storage facility.
- Defensible down-selected STP alternatives.

## **Safety Overview**

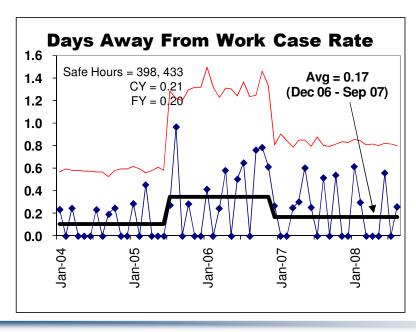
The focus of this section is to document trends in occurrences. FH continues to focus on improving safety through the efforts of the PHMC workforce as they implement the Integrated Environmental Safety and Health Management System, work towards achieving and maintaining Voluntary Protection Program "Star" status, and accomplish work through enhanced work planning. Safety and health statistical data is presented below. The safety charts are reported according to Occupational Safety and Health Administration (OSHA) standards.

### **Total OSHA Recordable Case Rate:**



There were five recordable injuries reported in August. The OSHA case rate remains stable; calendar year and fiscal year rates are above the Fluor corporate goal.

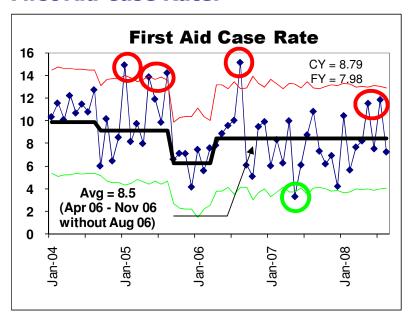
## **OSHA Days Away From Work (DAFW) Case Rate:**



There was one DAFW injury reported in August. The case rate remains stable on the 0.17 baseline.

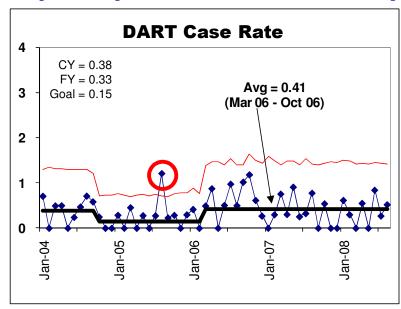
## **Safety Overview, continued**

### **First Aid Case Rate:**



August returned to below baseline following the previously noted increase for May and July. Much of the increase was due to insect bites with the summer weather.

## **Days Away Restricted/Transferred (DART) Case Rate:**



There were two DART cases in August. The case rate remains stable on the current baseline.

# **Schedule/Cost Performance (\$M)**

Both Current Month and Cumulative-to-Date (that is, FY 2004 to present) performance is presented below. Variances addressed are at the Cumulative-to-Date level.

	Current Period (August)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
HQ-0012X	SNF Stablization and Disposition Storage Ops	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
RL-0011	Nuclear Materials Stabilization & Disposition	\$9.2	\$6.7	\$5.3	-\$2.5	-27.3%	\$1.4	21.3%	\$93.4
RL-0012	SNF Stabilization & Disposition	\$8.2	\$9.0	\$7.7	\$0.8	10.1%	\$1.3	14.6%	\$100.5
RL-0013	Solid Waste Stabilization & Disposition	\$17.0	\$23.8	\$16.3	\$6.8	39.6%	\$7.5	31.4%	\$218.5
RL-0020	Safeguards & Security	\$5.7	\$5.6	\$5.7	-\$0.1	-1.8%	-\$0.1	-2.0%	\$75.8
RL-0030	Soil & Water Remediation, Groundwater/Vadose Zone	\$9.4	\$11.3	\$9.6	\$1.9	20.7%	\$1.8	15.6%	\$103.0
RL-0040	Nuclear Facility D&D, Remainder of Hanford	\$10.5	\$9.0	\$7.4	-\$1.5	-14.5%	\$1.6	17.4%	\$80.4
RL-0041	Nuclear Facility D&D, RC Closure Project	\$0.6	\$0.3	\$0.3	-\$0.3	-42.8%	\$0.0	14.5%	\$2.7
RL-0042	FFTF Project	\$1.6	\$1.5	\$1.4	-\$0.1	-4.5%	\$0.2	10.7%	\$19.4
RL-0043	HAMMER	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
RL-0080	Operate Waste Disposal Facility	\$0.2	\$0.2	\$0.2	\$0.0	-3.8%	\$0.0	0.2%	\$2.3
HQ-MS100	HAMMER	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
Subtota	l Sub-project Work scope	\$62.4	\$67.5	\$53.8	\$5.0	8.1%	\$13.7	20.3%	\$696.0
4.4.6.1+.2	Request for Services & HAMMER RFSs	\$2.4	\$2.4	\$1.7	\$0.0	0.0%	\$0.7	29.6%	\$29.8
4.4.6.3	Work Orders from PNNL	\$0.5	\$0.4	\$0.6	\$0.0	-6.7%	-\$0.2	-37.1%	\$5.0
4.4.6.4	Work Orders from BHI	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	0.0%	\$0.0
4.4.6.6	Work Orders from BNI	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	-17.7%	\$0.2
4.4.6.7	Work Orders from CH2M HILL	\$3.2	\$3.2	\$2.3	\$0.0	0.0%	\$0.9	27.6%	\$31.3
4.4.6.9	Work Orders from AMH	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	-3.0%	\$0.2
4.4.6.10	Work Orders from ATL	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	\$0.0	95.0%	\$0.1
4.4.6.11	Work Orders from WCH	\$0.4	\$0.4	\$0.4	\$0.0	0.0%	\$0.1	14.3%	\$4.8
4.4.6.12	RFSs from National Guard Bureau	\$0.2	\$0.2	\$0.1	\$0.0	0.0%	\$0.1	35.2%	\$1.0
Total W	ork For Others	\$6.7	\$6.7	\$5.1	-\$0.1	-1.0%	\$1.6	23.5%	\$72.4
Total FI	I Contract Work scope	\$69.2	\$74.1	\$59.0	\$4.9	7.1%	\$15.0	20.3%	\$768.5

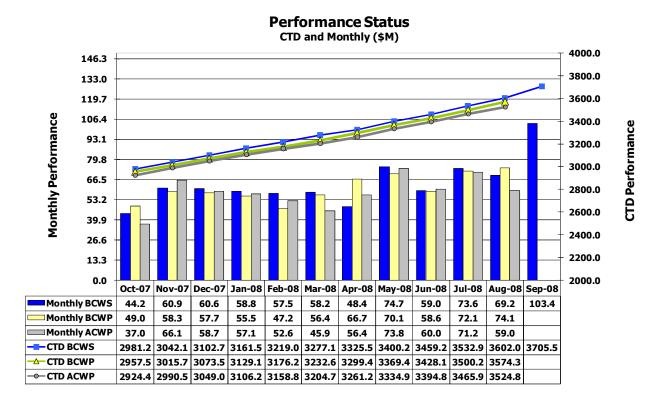
Variance threshold is +/- \$1M or 10%

Cur	nulative-To-Date (FY 2004-Present)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion (thru FY 2008)
HQ-0012X	SNF Stablization and Disposition Storage Ops	\$2.5	\$2.5	\$2.4	\$0.0	0.0%	\$0.1	3.5%	\$2.5
RL-0011	<b>Nuclear Materials Stabilization &amp; Disposition</b>	\$665.1	\$661.9	\$617.9	-\$3.2	-0.5%	\$44.0	6.7%	\$677.3
RL-0012	SNF Stabilization & Disposition	\$586.7	\$582.4	\$657.2	-\$4.3	-0.7%	-\$74.8	-12.8%	\$599.6
RL-0013	Solid Waste Stabilization & Disposition	\$838.0	\$837.1	\$822.3	-\$1.0	-0.1%	\$14.8	1.8%	\$865.4
RL-0020	Safeguards & Security	\$331.6	\$331.0	\$326.2	-\$0.6	-0.2%	\$4.8	1.4%	\$340.2
RL-0030	Soil & Water Remediation, Groundwater/Vadose Zone	\$300.4	\$293.9	\$293.3	-\$6.5	-2.2%	\$0.7	0.2%	\$311.6
RL-0040	Nuclear Facility D&D, Remainder of Hanford	\$322.6	\$315.1	\$304.0	-\$7.4	-2.3%	\$11.1	3.5%	\$336.0
RL-0041	Nuclear Facility D&D, River Corridor Closure	\$32.7	\$32.4	\$28.7	-\$0.3	-0.9%	\$3.7	11.4%	\$33.1
RL-0042	FFTF Project	\$166.2	\$165.1	\$162.4	-\$1.1	-0.7%	\$2.7	1.7%	\$168.4
RL-0043	HAMMER	\$7.3	\$7.3	\$7.4	-\$0.1	-1.2%	-\$0.1	-1.7%	\$7.3
RL-0080	Operate Waste Disposal Facility	\$19.1	\$18.5	\$16.3	-\$0.6	-3.2%	\$2.2	11.8%	\$19.3
HQ-MS100	HAMMER	\$8.0		\$7.9		-1.2%	\$0.0	-0.6%	\$8.0
Subtota	al Sub-project Work scope	\$3,280.3	\$3,255.1	\$3,245.9	-\$25.2	-0.8%	\$9.1	0.3%	\$3,368.8
4.4.6.1+.2	Request for Services & HAMMER RFSs	\$76.9	\$75.4	\$62.8	-\$1.5	-2.0%	\$12.6	16.7%	\$85.5
4.4.6.3	Work Orders from PNNL	\$39.3	\$39.3	\$36.4	\$0.0	-0.1%	\$2.8	7.2%	\$39.8
4.4.6.4	Work Orders from BHI	\$5.4	\$5.0	\$4.3	-\$0.4	-7.2%	\$0.7	14.3%	\$5.4
4.4.6.5	Work Orders from HEHF	\$0.3	\$0.3	\$0.2	\$0.0	0.0%	\$0.1	35.2%	\$0.3
4.4.6.6	Work Orders from BNI	\$1.6	\$1.6	\$0.7	\$0.0	-0.2%	\$0.9	54.6%	\$1.7
4.4.6.7	Work Orders from CH2M HILL	\$175.3	\$174.9	\$154.4	-\$0.4	-0.2%	\$20.5	11.7%	\$180.4
4.4.6.8	Work Orders Fabrication Services	\$3.4	\$3.4	\$2.3	\$0.0	0.0%	\$1.1	32.2%	\$3.4
4.4.6.9	Work Orders from AMH	\$1.3	\$1.3	\$1.1	\$0.0	0.0%	\$0.2	14.2%	\$1.3
4.4.6.10	Work Orders from ATL	\$0.3	\$0.3	\$0.2	\$0.0	0.0%	\$0.1	26.3%	\$0.3
4.4.6.11	Work Orders from WCH	\$15.7	\$15.5	\$14.3	-\$0.2	-1.2%	\$1.2	7.6%	\$16.3
4.4.6.12	RFSs from National Guard Bureau	\$2.2	\$2.2	\$1.9		0.0%	\$0.2	10.6%	\$2.3
Total W	ork For Others	\$321.7	\$319.2	\$278.8	-\$2.5	-0.8%	\$40.4	12.7%	\$336.7
Total F	H Contract Work scope	\$3,602.0	\$3,574.3	\$3,524.8	-\$27.7	-0.8%	\$49.6	1.4%	\$3,705.5

**CTD Schedule Performance:** Cumulative-to-date contract schedule performance reflected a -\$27.7M/-0.8 percent unfavorable variance. The most significant schedule variances are discussed in Section D, *Nuclear Facility D&D, Remainder of Hanford*, and Section G, *Soil and Water Remediation, Groundwater/Vadose Zone.* 

**CTD Cost Performance:** Cumulative-to-date contract cost performance reflected a +\$49.6M/+1.4 percent variance. The most significant cost variances are discussed in Section B, *Nuclear Materials Stabilization and Disposition*, and Section C, *SNF Stabilization and Disposition*.

# Schedule/Cost Performance (\$M), continued



## FY 2008 FH Funds vs. Spend Forecast (\$M)

PBS Title	PBS	Projected FY 2008 Funding	Fiscal Year 2008 Spend Forecast	Variance +/(-)
SNF Stablization and Disposition Storage Ops	HQ-0012X	\$0	\$0	\$0
<b>Nuclear Materials Stabilization &amp; Disposition</b>	RL-0011	\$90.1	\$80.2	\$9.8
SNF Stabilization & Disposition	RL-0012	\$107.6	\$109.0	(\$1.4)
Solid Waste Stabilization & Disposition	RL-0013	\$250.1	\$230.4	\$19.7
Safeguards & Security	RL-0020	\$86.7	\$75.5	\$11.2
Soil and Water Remediation, Groundwater/ Vadose Zone	RL-0030	\$116.5	\$113.7	\$2.8
Nuclear Facility D&D, Remainder of Hanford	RL-0040	\$88.3	\$72.0	\$16.3
Nuclear Facility D&D, RC Closure Project	RL-0041	\$3.0	\$2.9	\$0.1
FFTF Project	RL-0042	\$23.0	\$21.2	\$1.9
HAMMER	RL-0043	\$0.1	\$0.1	\$0.0
Operate Waste Disposal Facility	RL-0080	\$3.5	\$2.4	\$1.1
HAMMER	HQ-MS100	\$0.0	<b>\$0.0</b>	<b>\$0.0</b>
Total	FH	\$769.0	\$707.4	\$61.6

NOTE: Numbers rounded to nearest \$0.1M.

A: 9

### **Milestone Performance**

Tri-Party Agreement milestones represent significant events in project execution. DOE Enforceable Agreement milestones were established to provide high-level visibility to critical deliverables and specific status on the accomplishment of these key events. The FY 2008 Enforceable Agreement milestone information provided herein is based upon the current baseline including RL-approved changes. Changes from month-to-month in both the total number of milestones to be completed and in the forecast status of upcoming milestones are the result of Baseline Change Request (BCRs) approved during the reporting period.

Enforceable Agreement milestone, M-091-42J, "Certify 4,200 Cubic Meters Contact-Handled Transuranic Mixed Waste (CH-TRUM) by December 31, 2007," was missed.\* This milestone's completion is projected outside of the FH contract term. Quantities are unachievable due to the combination of waste not being available and necessary throughput exceeding TRU waste processing capacity.

Note: the table below reflects data from the Hanford Site Technical Database. All of the Tri-Party Agreement Enforceable Agreement milestones due in FY 2008 are reported herein, including any completed in previous years (e.g., FY 2006 or FY 2007).

<sup>\*</sup> See letter FH-0701993 R1

	F	REMAINING SCHEDULED						
MILESTONE TYPE	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	Total FY 2008
<b>Enforceable Agreement</b>	16	0	0	1	0	0	0	17

### **Gold Metrics**

Measure/Units		1st Qtr	2nd Qtr	3rd Qtr	Jul 2008	Aug 2008	Sep 2008	4th Qtr	FY 2008 To Date	FY 2008 Total
Nuclear Facility Completions	RL Planned	-	-	-						-
(# of facilities)	Actual	-	-	-	-	-				-
Radioactive Facility Completions	RL Planned	-	-		-				-	-
(# of facilities)	Actual	-	-	-	-	-	-	-	•	
Industrial Facility Completions	RL Planned	-	-	-	-	-	-	-	-	-
(# of facilities)	Actual	-	1	-	2	7		9	10	10
Remediation Complete	RL Planned	-	-	-	-	-	9	9	-	9
(# of release sites)	Actual	-	-	-				•	•	-
Spent Nuclear Fuel packaged for final	RL Planned	-	-					-	-	-
disposition (MTHM)	Actual	0.19	0.05	-	-		-	-	0.23	
Transuranic Waste shipped for	RL Planned	118	118	118	39	39	39	118	431	470
disposal at WIPP (cubic meters)	Actual	119		155	71	8		79	490	
Low-Level and Mixed Low-Level	RL Planned	27	27	27	9	9	9	27	97	106
Waste disposed (cubic meters)	Actual	855	178	256	28	93		121	1,409	

Seven Industrial Facilities were dispositioned in August:

- Facilities 8726 and 8727, along with mobile offices MO005 and MO702 were demolished on 8/21/08.
- Mobile offices MO001, MO002, and MO302 were removed on 8/29/08.

## **Government Furnished Services/Items**

Listed below are the near-term RL action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open GFS/I from prior periods) are shown. Items highlighted in "gold" reflect the affected Performance Incentive (PI). Items in "pink" reflect an overdue status. NOTE: GFS/I data is through September 23, 2008.

Dof ID	sow	WBS	Poonorsibility	Poguiromont	GES/CEI	RL Letter No. &	FH Submittal
Ref ID	Section	Scope	Responsibility	Requirement	GFS/GFI	Date Completed	FH Letter No. & Date Completed
GF0147	PHMC, C.5.1.3, GFS/GFI,	4.04.03.07 Nuclear Safety	Environment, Health, Safety, & Quality	• <u>PHMC, C.5.1.3,</u> <u>GFS/GFI</u>		.6 for approval protes for category 1, facilities	
	GFS/I				Approval of Updated Documented Safety Analysis for REDOX (2008) Commitment: 01 October 2008		CD0597 Documented Safety Analysis for the Reduction- Oxidation Facility (2008) Completed: 11 June 2008 FH-0801402
					Approval of Existing PFP D&D DSA and hazard analysis data Approval of Updated (2008) Commitment: 23 October 2008		CD0597 Existing PFP D&D DSA and hazard analysis data updated (2008) Completed: 28 August 2008 FH-0801656A R1
					Approval of Existing PFP 2736- Z Complex DSA and hazard analysis data Approval of Updated (2008) Commitment: 23 October 2008		CD0597 Existing PFP 2736- Z Complex DSA and hazard analysis data updated (2008) Completed: 28 August 2008 FH-0801656A R1
GF0171	PHMC, C.2.3.1.2,	4.01.04.01.02 Transition	FFTF Closure	• <u>PHMC, C.2.3.1.2,</u> GFS/GFI		FFTF hazard cate Hazard Category	
	GFS/GFI. GFS/I	FFTF Complex			DOE approval of FFTF hazard category downgrade from Hazard Category 2 to 3 Commitment: 30 September 2008	<u> </u>	CD0650 Documented Safety Analysis for S&M and required Fire Protection System Equivalencies Completed: 30 June 2008 FH-0800530A R2
GF0172	PHMC, C.2.3.1.2,	4.01.04.01.02 Transition	FFTF Closure	• <u>PHMC, C.2.3.1.2,</u> <u>GFS/GFI</u>	DOE approva	of FFTF DSA for maintenance	surveillance &
	GFS/GFL, GFS/I	FFTF Complex			DOE approval of FFTF DSA for surveillance & maintenance Commitment: 30 September 2008		CD0650 Documented Safety Analysis for S&M and required Fire Protection System Equivalencies Completed: 30 June 2008 FH-0800530A R2

## **Contract Deliverables**

Listed below are the near-term FH Contract Deliverable action/commitments required to support FH's accelerated cleanup. Only data for the next 30 days (including any open Contract Deliverables from prior periods) are shown. Items highlighted in "gold" reflect the affected PI. Items in "pink" reflect an overdue status. NOTE: All contract deliverable data is through September 23, 2008.

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0045	PHMC, C.2.3.1.1, DELIVERABLES,	4.01.04.01.01 Maintain Safe &	FFTF Closure	• PHMC, C.2.3.1.1, DELIVERABLES		reements for FFTF ( I update as necessar	
	DELIVERABLES/ COMPLETIONS	Compliant FFTF Complex			Authorization Agreements for FFTF (2008) Planned: 30 September 2008		
CD0108	PHMC, C.3.8.1, DELIVERABLES, DELIVERABLES/	4.02.06 Maintain Safe & Compliant 200	Waste Stabilization & Disposition	• PHMC, C.3.8.1, DELIVERABLES	Department of	f Natural Resources Monitoring Report Due: Monthly	Land Lease
	COMPLETIONS	Area TEDF Operations 4.02.07 Maintain Safe & Compliant 300 Area TEDF Operations			Department of Natural Resources Land Lease Monitoring Report (Aug 2008) Planned: 30 September 2008		
CD0114	PHMC, C.4.2.41, DELIVERABLES, DELIVERABLES/	4.03.05.06 Material Control and	Safeguards & Security	• PHMC, C.4.2.41, DELIVERABLES	Nuclear Materia	al Accountability Tra Report Due: Monthly	nsaction Data
	COMPLETIONS	Accountability			Nuclear Material Accountability Transaction Data Report (Sep 2008) Planned: 13 October 2008		
CD0115	PHMC, C.4.2.41, DELIVERABLES,	4.03.05.07 Safeguards &	Safeguards & Security	• PHMC, C.4.2.41, DELIVERABLES	Nuclea	r Material Balance R Due: Monthly	eport
	DELIVERABLES/ COMPLETIONS	Security			Nuclear Material Balance Report (Sep 2008) Planned: 15 October 2008		
CD0116	PHMC, C.4.2.41, DELIVERABLES,	4.03.05.07 Safeguards &	Safeguards & Security	• PHMC, C.4.2.41, DELIVERABLES	Status	Report on DOE Find Due: Quarterly	lings
	DELIVERABLES/ COMPLETIONS	Security			Status Report on DOE Findings (4th Qtr 2008) Planned: 20 October 2008		
CD0119	PHMC, C.4.2.41, DELIVERABLES,	4.03.05.03 Information	Safeguards & Security	• PHMC, C.4.2.41, DELIVERABLES	Class	ification Officers Re Due: Quarterly	port
	DELIVERABLES/ COMPLETIONS	Security			Classification Officers Report (4th Qtr 2008) Planned: 20 October 2008		

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0120	PHMC, C.4.2.41, DELIVERABLES, DELIVERABLES/C	4.03.05.06 Material Control and	Safeguards & Security	• PHMC, C.4.2.41, DELIVERABLES	Category	of Ending Invento Due: Quarterly	ry Report
	OMPLETIONS	Accountability			Category of Ending Inventory Report (4th Qtr 2008) Planned: 15 October 2008		
CD0122	PHMC, C.4.2.41, DELIVERABLES,	4.03.05.01 Hanford Patrol	Safeguards & Security	• PHMC, C.4.2.41, DELIVERABLES	Protect	ive Force Strength Due: Quarterly	Report
	DELIVERABLES/C OMPLETIONS				Protective Force Strength Report (4th Qtr 2008) Planned: 20 October 2008		
CD0123	PHMC, C.4.2.42, DELIVERABLES,	4.03.01.01.05 Sanitary	Closure Services & Infrastructure	• PHMC, C.4.2.42, DELIVERABLES	Solid Was	te Landfill Monitor Due: Annually	ing Report
	DELIVERABLES/C OMPLETIONS	Waste Disposal			Solid Waste Landfill Monitoring Report (2008) Planned: 30 September 2008		
CD0125	PHMC, C.4.2.50, DELIVERABLES,	4.03.01.01.01 Utilities	Closure Services & Infrastructure	• PHMC, C.4.2.50, DELIVERABLES	Hanford	Site 10-Year Load Due: Annually	Forecast
	DELIVERABLES/C OMPLETIONS	Operations and Maintenance Electrical Utilities			Hanford Site 10- Year Load Forecast (2008) Planned: 30 September 2008		
CD0154	PHMC, C.5.1.1, DELIVERABLES,	4.04.03.03 Environmental	• Environment, Health, Safety, &	• PHMC, C.5.1.1, DELIVERABLES	RCRA Permit	Class I Modification Due: Quarterly	n Notification
	DELIVERABLES/C OMPLETIONS	Protection	Quality		RCRA Permit Class I Modification Notification (4th Qtr 2008) Planned: 03 October 2008		
CD0169	PHMC, C.5.3.4, DELIVERABLES, DELIVERABLES/C	4.04.04 Contract Reporting	Project Systems & Support	• PHMC, C.5.3.4, DELIVERABLES	Project Hanford	Management Cont Report Due: Monthly	ract Performance
	<u>OMPLETIONS</u>	(Baseline)			Project Hanford Management Contract Performance Report (Aug 2008) Planned: 30 September 2008		
CD0173	PHMC, C.5.3.1, DELIVERABLES, DELIVERABLES/C	4.04.02 Accounting System	Business Services	• PHMC, C.5.3.1, DELIVERABLES	Rep	nation System (FIS porting System (M <i>E</i> : Month-End Dead	ARS)
	<u>OMPLETIONS</u>				Financial Information System (FIS) Management & Reporting System (MARS) (Sep 2008) Planned: 10 October 2008		

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0177	PHMC, C.4.2.19, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.04.02 Accounting System	Business Services	• PHMC, C.4.2.19, DELIVERABLES	U.S. Department of Labor Form 5500 - Annual Return Fiduciary of Employer Benefit Trust Due: Annually		
					U.S. Department of Labor Form 5500 - Annual Return of Fiduciary of Employer Benefit Trust (2008) Planned: 15 October 2008		
CD0271	PHMC, C.5.3.1, DELIVERABLES,	4.04.02 Accounting	Business Services	• PHMC, C.5.3.1, DELIVERABLES	Dep	oreciation Charge Due: Monthly	3
	DELIVERABLES/C OMPLETIONS	System			Depreciation Charges (Sep 2008) Planned: 10 October 2008		
CD0273	PHMC, C.5.3.1, DELIVERABLES,	4.04.02 Accounting	Business Services	• PHMC, C.5.3.1, DELIVERABLES	Erron	eous Payment Re Due: Quarterly	oort
	DELIVERABLES/C OMPLETIONS	System			Erroneous Payment Report (4th Qtr 2008) Planned: 15 October 2008		
CD0277		4.04.02 Accounting System	Business Services	• PHMC, C.5.3.1, DELIVERABLES	Fiscal Year 200X Travel Target for fo Due: Se	avel Target Repor ollowing year in E mi-Annual as requ	nd of FY Report]
	<u>OMPLETIONS</u>				Fiscal Year 2008 Travel Target Report [include FY200X Travel Target for following year in End of FY Report] (2nd Half FY2008) Planned: 19 October 2008		
CD0281	PHMC, C.5.3.1, DELIVERABLES,	4.04.02 Accounting	Business Services	• PHMC, C.5.3.1, DELIVERABLES	Fluor Hanford	Inc., Cost Submi Due: Monthly	tal FHXXXX
	DELIVERABLES/C OMPLETIONS	System			Fluor Hanford, Inc., Cost Submittal FHXXXX (Sep 2008) Planned: 10 October 2008		
CD0284	PHMC, C.5.3.2, DELIVERABLES,	4.04.04 Baseline	Project Systems & Support	• PHMC, C.5.3.2, DELIVERABLES		GFS/I Report Due: Quarterly	
	DELIVERABLES/C OMPLETIONS				GFS/I Report (4th Qtr 2008) Planned: 15 October 2008		
CD0285	PHMC, C.5.3.4, DELIVERABLES,	4.04.03.05 Contract	Internal Audit	• PHMC, C.5.3.4, DELIVERABLES	Internal Au	dit Quarterly Statu Due: Quarterly	s Report
	DELIVERABLES/C OMPLETIONS	Reporting (Internal Audit)			Internal Audit Quarterly Status Report (4th Qtr 2008) Planned: 20 October 2008		

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0288	PHMC, C.5.1.1, DELIVERABLES, DELIVERABLES/C	4.04.03.03 Environmental Protection	• Environment, Health, Safety, & Quality	• PHMC, C.5.1.1, DELIVERABLES	National Pollutant Dise	charge Elimination Ionitoring Report Due: Monthly	n System Discharge
	<u>OMPLETIONS</u>				National Pollutant Discharge Elimination System Discharge Monitoring Report (Aug 2008) Planned: 25 September 2008		
CD0293	PHMC, C.5.1.3, DELIVERABLES, DELIVERABLES/C	4.04.03.07 Nuclear Safety	• Environment, Health, Safety, & Quality	• PHMC, C.5.1.3, DELIVERABLES	Quarterly Update of Fluor Hai	the Startup Notifinford Managed Fa Due: Quarterly	
	OMPLETIONS				Quarterly Update of the Startup Notification Report for Fluor Hanford Managed Facilities (4th Qtr 2008) Planned: 30 September 2008		
CD0295	PHMC, C.5.3.4, DELIVERABLES, DELIVERABLES/C		Workforce Services	• PHMC, C.5.3.4, DELIVERABLES	Report of Compensation	on (Forms DOE-F- 3230.6b) Due: Annually	3230.6a and DOE-F-
	OMPLETIONS	(Human Resources)			Report of Compensation (Forms DOE-F-3230.6a and DOE-F-3230.6b) (2008) Planned: 05 October 2008		
CD0300	PHMC, C.4.2.52, DELIVERABLES,	4.03.01.01.03 Utilities	Closure Services & Infrastructure	• PHMC, C.4.2.52, DELIVERABLES	200E, 200W, 40	00 Area Drinking V Due: Monthly	Vater Report
	DELIVERABLES/C OMPLETIONS	Operations and Maintenance Water Compliance and Sampling			200E, 200W, 400 Area Drinking Water Report (Sep 2008) Planned: 10 October 2008		
CD0401	PHMC, C.4.2.11, DELIVERABLES,	4.04.03.11 Operations	• Environment, Health, Safety, &	• PHMC, C.4.2.11, DELIVERABLES	Performance Analy Occi	ses and Identifica urrences (Quarter	tion of Recurring y)
	DELIVERABLES/C OMPLETIONS	Assurance	Quality		Performance Analyses and Identification of Recurring Occurrence (4th Qtr 2008) Planned: 20 October 2008		

	sow	WBS	_	_		FH Letter No. &	Needed GFS/GFI
Ref ID	Section	Scope	Responsibility	Requirement	Deliverable	Date Completed	RL Letter No. & Date Completed
CD0478	PHMC.	4.01.01.01.10	Deactivation &	• PHMC.	K East Basi	n Superstructure	removed.
	C.2.1.1.1.6, DELIVERABLES, DELIVERABLES/C OMPLETIONS	Disposition 105 KE Basin	Decommissioning	C.2.1.1.1.6, DELIVERABLES • PHMC, RL-012,4a • PHMC, RL-012,3	K East Basin Superstructure removed. Commitment: 30 September 2008 Planned: 30 September 2008		GF0154 Sufficient ERDF roll off containers provided and removed on a schedule to support demolition of KE Basin superstructure  GF0155 DOE approves the downgrade of the K East Basin to a less than a Hazard Category III nuclear facility in accordance with DOE-STD-1027-92, Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23, Nuclear Safety Analysis Reports, after FH has submitted a Final Hazard Categorization document. This serves as the basis for determining the applicability of 10 CFR 830, Subpart B, and associated resources. Completed: 02 April 2008 EH-0800811 GF0156 Authorization to use the haul road east of 100K (WCH haul
CD0505	PHMC, C.2.3.1.2,	4.01.04.01.02	FFTF Closure	• PHMC, C.2.3.1.2,	FFTF spare parts an	d materials remov	road) ved from facilities
	DELIVERABLES. DELIVERABLES/C			DELIVERABLES PHMC, RL-042, 1	(warehouses) outside FFTF spare parts and	de the 400 Proper	ty Protected Area
	<u>OMPLETIONS</u>	Complex		• PHMC, RL-042, 1a • PHMC, RL-042, 1a(2)	materials removed from facilities (warehouses) outside the 400 Property Protected Area Commitment: 26 September 2008 Planned: 26 September 2008		

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0522	PHMC, C.2.4.1, DELIVERABLES,	4.01.02.08.04 Prepare	Soil & Water Remediation/Ground	• PHMC, C.2.4.1, DELIVERABLES	Characterization of po Cribs and Trenc	tential contaminat hes completed to	
	DELIVERABLES/C OMPLETIONS	Decisional Documents for Remediating B/C Cribs & Trenches	water	• PHMC, RL-040, 2c • PHMC, RL-040, 2	Characterization of potential contamination plume in the BC Cribs and Trenches completed to validate HRR Commitment: 30 September 2008 Planned: 30 August 2008		
CD0530	PHMC, C.2.5.2, DELIVERABLES.	4.01.07.03	• Soil & Water	• PHMC, C.2.5.2.	Updated w	ell decommission	ing plan
	DELIVERABLES/C OMPLETIONS	Decommission Wells	Remediation/Ground water	DELIVERABLES	Updated well decommissioning plan Commitment: 30 September 2008 Planned: 30 September 2008		
CD0533	PHMC, C.2.5.3. DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.01.07.06 Monitoring and Assessiing Groundwater	Soil & Water Remediation/Ground water	• PHMC, C.2.5.3, DELIVERABLES • PHMC, RL-030, 4b(2)	Ninety percent of gro completed, as identified		
	OMPLETIONS	Performance		• PHMC. RL-030. 4	Ninety percent of groundwater monitoring well samples completed, as identified in the FY 2008 Integrated Sampling Schedule Commitment: 30 September 2008 Planned: 15 September 2008		
CD0553	PHMC, C.3.3.2, DELIVERABLES,	4.02.12 Perform TRU	Waste Stabilization     Disposition	• PHMC, C.3.3.2, DELIVERABLES	2,909 cubic meters cur TF	mulative (as of De	cember 30, 2002) of
	DELIVERABLES/C OMPLETIONS	Processing		• PHMC, RL-013, 1a • PHMC, RL-013, 1	2,909 cubic meters cumulative (as of December 30, 2002) of TRU/TRUM certified Commitment: 30 September 2008 Planned: 30 September 2008		
CD0561	PHMC, C.3.6.2, DELIVERABLES,	4.02.06 Dispose of	Waste Stabilization     Disposition	• PHMC, C.3.6.2, DELIVERABLES	6 processing campaig Septemb	gns to treat Basin per 30, 2006) comp	
	DELIVERABLES/C OMPLETIONS	Liquid Effluents Treated by the ETF		• PHMC, RL-013, 4a • PHMC, RL-013, 4	6 processing campaigns to treat Basin 44 inventory (as of September 30, 2006) completed. Commitment: 30 September 2008 Planned: 30 September 2008		

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0566	PHMC, C.3.9.3. DELIVERABLES.	4.02.11 Retrieve	Waste Stabilization     Bisposition	• PHMC, C.3.9.3, DELIVERABLES	4125 cubic meters (9085 cubic meters cumulative) of suspect TRU retrieved		
	DELIVERABLES/C OMPLETIONS	Suspect TRU from LLBG		• PHMC, RL-013, 2a • PHMC, RL-013, 2	4125 cubic meters (9085 cubic meters cumulative) of suspect TRU retrieved Commitment: 30 September 2008 Planned: 30 September 2008		
CD0575	PHMC, C.3.11.1, DELIVERABLES, DELIVERABLES/C	4.02.10 Treat MLLW	Waste Stabilization     Disposition	• PHMC, C.3.11, DELIVERABLES • PHMC, RL-013, 3a • PHMC, RL-013, 3	Additional increment of 415 cubic meters (5615 cubic meters cumulative) of MLLW treated toward TPA milestone M-91-42.		
	<u>OMPLETIONS</u>			• PHMC, RL-013, 3	Additional increment of 415 cubic meters (5615 cubic meters cumulative) of MLLW treated toward TPA milestone M-91-42. Commitment: 30 September 2008 Planned: 30 September 2008		
CD0576	PHMC, C.3.11.1, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.02.10 Treat MLLW	Waste Stabilization     Disposition	• PHMC, C.3.11, DELIVERABLES • PHMC, RL-013, 3b • PHMC, RL-013, 3	CH MLLW treatment demonstration using oversized containers between 10 to 35 cubic meters		
					CH MLLW treatment demonstration using oversized containers between 10 to 35 cubic meters Commitment: 30 September 2008 Planned: 30 September 2008		
CD0589	PHMC. C.4.2.34, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.03.01.07.08 Property System Management	Business Services	• PHMC, C.4.2.34, DELIVERABLES	Contractor Personal Property Management Balanced Scorecard Plan Due: Annually by September 30th		
					Contractor Personal Property Management Balanced Scorecard Plan (2008) Commitment: 30 September 2008 Planned: 30 September 2008		
CD0594	PHMC, C.4.2.50, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.03.01.01.01 Utilities Operations and Maintenance Electrical Utilities	Closure Services & Infrastructure	• PHMC, C.4.2.50, DELIVERABLES	Breakdown (by contractor) of BPA power and transmission billing.  Due: Monthly		
					Breakdown (by contractor) of BPA power and transmission billing. (Aug 2008) Planned: 15 October 2008		

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0601	PHMC, C.5.3.4, DELIVERABLES, DELIVERABLES/C OMPLETIONS (Human Resources)		Workforce Services	• PHMC, C.5.3.4. DELIVERABLES	Davis-Bacon Semi-Annual Enforcement Report Due: Semi-Annually by the 1st Friday of April and October		
		(Human			Davis-Bacon Semi- Annual Enforcement Report (2nd half FY2008) Planned: 15 October 2008		
CD0604	PHMC, C.5.9.7, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.04.03.03 TPA Support	• Environment, Health, Safety, & Quality	• PHMC, C.5.9.7. DELIVERABLES	TPA milestone status reports and statistics Due: Monthly		
					TPA milestone status reports and statistics (Sep 2008) Planned: 15 October 2008		
CD0617	PHMC. C.2.1.1.1.3. DELIVERABLES,	4.01.01.01.09 Transfer K Basins found	K-Basins Operations	C.2.1.1.1.3, DELIVERABLES	Removal of all found fuel and scrap from the 105KW basin, the processing of fuel in CVDF, and the transportation to the CSB for interim storage		
	DELIVERABLES/C OMPLETIONS PHMC, C.2.1.1.1.4, DELIVERABLES, DELIVERABLES/C OMPLETIONS	fuel and sludge retrieval fuel from CVD to CSB		• PHMC. C.2.1.1.14, DELIVERABLES • PHMC. RL-012. 2b • PHMC. RL-012. 2	Removal of all found fuel and scrap from the 105KW basin, the processing of fuel in CVDF, and the transportation to the CSB for interim storage Commitment: 30 September 2008 Planned: 30 September 2008		GF0153 All WCH fuel to be processed via CVDF transported and placed into wet storage at the 105 KW Facility. Commitment: 01 April 2008
CD0622	PHMC, C.2.5.2, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.01.07.03 Decommission Wells	Soil & Water Remediation/Ground water	• PHMC, C.2.5.2, DELIVERABLES • PHMC, RL-030, 5	•	lative) wells deco	mmissioned
					100 (530 cumulative) wells decommissioned Commitment: 30 September 2008 Planned: 15 September 2008		
CD0624	PHMC. C.2.5.4, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.01.07.11 Remediate 100-KR-4 Groundwater	Soil & Water Remediation/Ground water	PHMC, C.2.5.4. DELIVERABLES PHMC, RL-030, 16 PHMC, RL-030, 1	100-KR-4 pump and treatment system expanded to address the chromium groundwater plume		
					100-KR-4 pump and treatment system expanded to address the chromium groundwater plume Commitment: 30 September 2008 Planned: 15 September 2008		
CD0625	PHMC, C.3.3.2, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.02.12 Perform TRU Processing	Waste Stabilization     Disposition	• PHMC, C.3.3.2. DELIVERABLES • PHMC, RL-013. Ta.1 • PHMC, RL-013. 1	Additional 300 cubic meters (3209 cubic meters cumulative) of TRU/TRUM certified.		
					Additional 300 cubic meters (3209 cubic meters cumulative) of TRU/TRUM certified. Commitment: 30 September 2008 Planned: 30 September 2008		

Ref ID	SOW Section	WBS Scope	Responsibility	Requirement	Deliverable	FH Letter No. & Date Completed	Needed GFS/GFI RL Letter No. & Date Completed
CD0626	PHMC, C.3.3.2. DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.02.12 Perform TRU Processing	Waste Stabilization     Disposition	• PHMC, C.3.3.2, DELIVERABLES • PHMC, RL-013, 1a.1 • PHMC, RL-013, 1	Additional 100 cubic meters of TRU/TRUM	c meters of TRU/7 309 cubic meters	
					certified or repackaged (3309 cubic meters cumulative) Commitment: 30 September 2008 Planned: 30 September 2008		
CD0628	PHMC. C.3.3.2, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.02.12 Perform TRU Processing	Waste Stabilization     Bisposition	PHMC, C.3.3.2. DELIVERABLES PHMC, RL-013. Ia.1 PHMC, RL-013. 1	TRU SWB repackaging capability established with minimum of 40 cubic meters TRU waste repackaged into SWBs and report on SWB vs. drum repackaging efficiency submitted		
					TRU SWB repackaging capability established with minimum of 40 cubic meters TRU waste repackaged into SWBs and report on SWB vs. drum repackaging efficiency submitted Commitment: 30 September 2008 Planned: 30 September 2008		
CD0629	PHMC, C.3.11.1, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.02.10 Treat MLLW	Waste Stabilization     Bisposition	• PHMC, C.3.11, DELIVERABLES • PHMC, RL-013, 3a.3 • PHMC, RL-013, 3	Additional increment of 1,666 cubic meters (7,281 cubic meters cumlative) of MLLW treated (or disposed).		
					Additional increment of 1,666 cubic meters (7,281 cubic meters cumlative) of MLLW treated (or disposed). Commitment: 30 September 2008 Planned: 30 September 2008		
CD0636	PHMC, C.2.5.5, DELIVERABLES, DELIVERABLES/C OMPLETIONS	4.01.02.09 Remediate B/C Control Area	Deactivation & Decommissioning	PHMC, C.2.5.5, DELIVERABLES PHMC, RL-040, 5a PHMC, RL-040, 4	20,000 tons of soil removed from the BC Control Area		
					20,000 tons of soil removed from the BC Control Area Commitment: 30 September 2008 Planned: 30 September 2008		GF0159 Action Memorandum issued Completed: 30 May 2008 0801637
CD0645	PHMC, C.4.2.54, DELIVERABLES, DELIVERABLES	4.04.03.14 Hanford Site Benefit Plans for Employees and Retirees	Workforce Services	• PHMC, C.4.2.54, DELIVERABLES • PHMC, H.26(a)(10)	[Fernald Legacy] Pension Plan Actuarial Valuation Report (See H.26(a)(10)) (Annually)		
					Pension Plan Actuarial Valuation Report (See H.26(a)(10)) (2008) Planned: 16 October 2008		
CD0652	PHMC, C.4.2.50, DELIVERABLES,	4.03.01.01.01 Utilities	Closure Services & Infrastructure	• PHMC, C.4.2.50, DELIVERABLES	Mitigation Plan Updates Due: Quarterly		
	DELIVERABLES/C OMPLETIONS	Operations and Maintenance Electrical Utilities			Mitigation Plan Updates (FY2008 4th Quarter) Planned: 30 September 2008		